

1/11/02 JNR

Docket No.: PF-0187-2 DIV

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bandman et al.

Title: NOVEL SUBUNITS OF NADH DEHYDROGENASE

Serial No.: 09/726,899

Filing Date: November 29, 2000

Examiner: Roark, J.

Group Art Unit: 1644

Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated May 7, 2001, Applicants request reconsideration
of the above-referenced patent application in view of the following amendments and remarks.

IN THE TITLE

Please amend the Title. The new Title shall read:

ANTIBODIES TO SUBUNITS OF NADH DEHYDROGENASE

IN THE SPECIFICATION

Please replace the paragraph beginning at page 12, line 27, to page 13, line 22 with the
following rewritten paragraph:

In another embodiment, the invention encompasses a polypeptide comprising the amino
acid sequence of SEQ ID NO:3, as shown in Fig. 2. NDS-2 is 129 amino acids in length. As